

UTAH OIL AND GAS CONSERVATION COMMISSION

REMARKS:

*...NID CANCELLED

9-4-57

* was never approved.

DATE FILED

8-30-57

Nav-14-20-

LAND: FEE & PATENTED

STATE LEASE NO.

PUBLIC LEASE NO.

INDIAN 603-246

DRILLING APPROVED:

*9-4-57

SPUDDED IN:

COMPLETED:

INITIAL PRODUCTION:

GRAVITY A. P. I.

GOR:

PRODUCING ZONES:

TOTAL DEPTH:

WELL ELEVATION:

4655 GRV

DATE ABANDONED:

* LA

FIELD OR DISTRICT:

~~Ratherford~~

COUNTY:

San Juan

WELL NO.

~~RATHERFORD~~ 41-12

API 43-037-11060

LOCATION:

656

FT. FROM (N) ☒ LINE,

660

FT. FROM (E) ☒ LINE. NE NE

QUARTER - QUARTER SEC. 12

TWP.

RGE.

SEC.

OPERATOR

TWP.

RGE.

SEC.

OPERATOR

041 S

23 E

12

SHELL OIL COMPANY

*

Location abandoned
never drilled

(SUBMIT IN TRIPLICATE)

Indian Agency Navajo

| | | | | | |
|--|--|----|--|--|---|
| | | | | | |
| | | | | | X |
| | | 12 | | | |
| | | | | | |
| | | | | | |

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Allottee Tribal Land

Lease No. 14-20-603-246

SUNDRY NOTICES AND REPORTS ON WELLS

| | | | |
|--|---|---|--|
| NOTICE OF INTENTION TO DRILL..... | X | SUBSEQUENT REPORT OF WATER SHUT-OFF..... | |
| NOTICE OF INTENTION TO CHANGE PLANS..... | | SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING..... | |
| NOTICE OF INTENTION TO TEST WATER SHUT-OFF..... | | SUBSEQUENT REPORT OF ALTERING CASING..... | |
| NOTICE OF INTENTION TO REDRILL OR REPAIR WELL..... | | SUBSEQUENT REPORT OF REDRILLING OR REPAIR..... | |
| NOTICE OF INTENTION TO SHOOT OR ACIDIZE..... | | SUBSEQUENT REPORT OF ABANDONMENT..... | |
| NOTICE OF INTENTION TO PULL OR ALTER CASING..... | | SUPPLEMENTARY WELL HISTORY..... | |
| NOTICE OF INTENTION TO ABANDON WELL..... | | | |

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

August 13, 1957

North Desert Creek
Well No. 41-12 is located 656 ft. from N line and 660 ft. from E line of sec. 12

NE 12 41S 23E SLBM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
North Desert Creek San Juan Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4655 ft. (approx. ground)

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

1. Drill 11" hole to 1200'±.
2. Cement 8-5/8" casing at 1200'± (depending on water flow) with 400 sacks poz mix followed by 200 sacks cement.
3. Drill 7-7/8" hole to 5790'±.
4. Cement 5-1/2" casing at 5790'± with 200 sacks cement.
5. Clean out to 5775'±.
6. Perforate four 1/2" holes/foot gross interval 5610'±-5660'±.
7. Wash perforations with 200 gal mud acid and inject 2000 gal XFW acid.
8. Make production test and kill with water.
9. Perforate four 1/2" holes/ft. gross interval 5665'±-5760'±.
10. Wash perforations with 500 gal. mud acid.
11. Make production test, establish initial rate.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Shell Oil Company

Address 101 S. Behrend

Farmington, N. M.

By B. W. Shepard
B. W. Shepard

Title Exploitation Engineer

R. 23 E. S. L. M.

Note: See field notes
for check and
tie.

Tr. 77

T. 41 S.

12

656'
BLM Brass Cap
Found

RECEIVED
AUG 15 1957
U. S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

North

BLM
Brass
Cap
Fd.

2615'

N 0° 02' W

ELEVATION DATA

GROUND 4655' UG
MATT
D.F.
K.B.
B.M. 4662.3'

BLM Brass Cap
Found

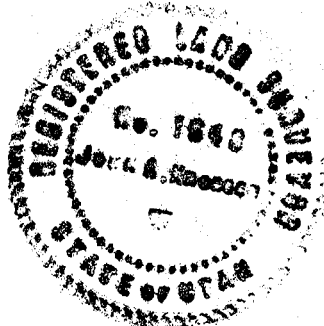
REFERENCE POINT DATUM-

1" x 2" STAKES SET AT 10' N, S, E, & W. OF LOC.

- 1" x 2" stake and 3' flag set at 175' E., 200' S., 200' N. 190' W.
- 1" x 2" hub and 10' flag set at Loc. being 656' S. and 660' W. of
the NE Cor. of Sec. 12, T. 41 S., R. 23 E., SLM.
- 1" x 2" hub and 3' flag bears East 175' from Loc. for BM.

This is to certify that the above plat was prepared
from field notes of actual surveys made under
my supervision, and that the same are true and
correct to the best of my knowledge and belief.

John A. Kroeger
John A. Kroeger, Reg. L.S.
Utah Reg. No. 1648



Drawn By: Ritter

Checked By: JAK
Date: 6/29/57

SHELL OIL COMPANY

Scale 1" = 1000'

LOCATION OF N. DESERT CREEK 41 - 12

SAN JUAN COUNTY, UTAH, Tr. 77, SEC. 12, T. 41 S., R. 23 E., S.L.M.

September 4, 1957

Shell Oil Company
101 South Behrend
Farmington, New Mexico

Attention: B. W. Shepard

Gentlemen:

This is to acknowledge receipt of your notices of intention to drill Well No. North Desert Creek 41-12, 656 feet from the north line and 660 feet from the east line of Section 12, Township 41 South, Range 23 East, and Well No. North Desert Creek 43-12, 1961 feet from the south line and 662 feet from the east line of Section 12, Township 41 South, Range 23 East, SEEM, San Juan County, Utah.

Please be advised that approval to drill the above mentioned wells cannot be granted at this time, in view of the fact that they are off of the well location pattern proposed by a pending spacing application filed by the Continental Oil Company on August 30, 1957. (See Rule C-4(a), of our rules and regulations.)

As soon as a date is set for said hearing, you will be notified.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT
SECRETARY

CBF:cn

cc: Phil McGrath
USGS, Farmington,
New Mexico

DR-USGS

May 16, 1958

Shell Oil Company
101 South Behrend
Farmington, New Mexico

NIP CANCELED

Re: Well No. RATHERFORD (No. Desert Creek)
41-12, Sec. 12, T. 41 S, R. 23 E,
SEBM, San Juan County, Utah

Gentlemen:

This letter is to advise you that the well log for the above mentioned well has not as yet been filed with this office as required by our rules and regulations.

Please complete the enclosed Forms OGCC-3, Log of Oil or Gas Well, in duplicate, and forward them to this office as soon as possible.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
SECRETARY

CBF:cn

Encls.



SHELL OIL COMPANY

101 South Behrend Avenue
Farmington, New Mexico

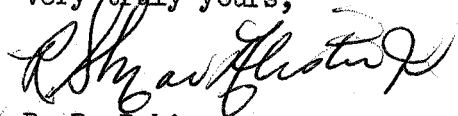
May 21, 1958

State of Utah
Oil and Gas Conservation Commission
Salt Lake City 14, Utah

Gentlemen:

With reference to Mr. Feight's letter of May 16, 1958 regarding a well log on our well No. Ratherford (North Desert Creek) 41-12, we wish to inform you that Shell Oil Company has not drilled a well at this location. We are unable to determine from our records where you may have obtained the impression that such a well exists. If there has been some mistake in well designation perhaps you can clarify the situation for us. We will be glad to cooperate in any way possible.

Very truly yours,

for 
R. R. Robison
Division Production Manager

May 22, 1958

Shell Oil Company
101 South Behrend
Farmington, New Mexico

Attention: R. R. Robison, Division
Production Manager

Gentlemen:

This is to acknowledge receipt of your letter of May 21, 1958.

Please be advised that we have checked our records and have found that Well No. Ratherford (North Desert Creek) 41-12, Section 12, T. 41 South, R. 23 East, San Juan County, was never drilled as the location was cancelled.

We hope that our mistake has not inconvenienced you in any way.

Thank you for your cooperation in this matter.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
SECRETARY

CBF:cn